

TITLE
PLANT SUGAR TRANSPORT PROTEINS
ABSTRACT OF THE DISCLOSURE

This invention relates to an isolated nucleic acid fragment encoding a sugar transport
5 protein. The invention also relates to the construction of a chimeric gene encoding all or a portion of the sugar transport protein, in sense or antisense orientation, wherein expression of the chimeric gene results in production of altered levels of the sugar transport protein in a transformed host cell.

10

15

20

25

30

35

WRM/bjm